

Studying the leverage effect using high-frequency data

by

Yingying Li

Princeton University & HKUST

`yyli@princeton.edu`

Abstract

We show how high-frequency data can be used to analyze the leverage effect, and explain why extra caution has to be used when one studies the leverage effect based on high-frequency volatility estimators.

This is joint work with Yacine Ait-Sahalia and Jianqing Fan, Princeton University,